

Survey of Closed Landfills and Tank Farms

Presented by
Solid Waste Services
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Council Directive

- To conduct an environmental survey of closed landfills and tank farms in Austin, and to report back to the Council with the status of each.

Tank Farms

- The East Austin Tank Farms are the only known closed tank farms in Austin.
- Cleanup of contamination by the former operators is continuing.
- State approval for the final remediation plan is expected in the next 60-90 days.
- Active cleanup should be completed in the near future.

Closed Landfills Survey

- Geomatrix Consultants, Inc. was hired to evaluate closed landfills in Austin and update the 1984 URM report, *Landfills in the Vicinity of Austin, Texas*.
- Twenty nine sites were surveyed and the results submitted in the report *2004 Supplemental Assessment, Landfills in the Vicinity of Austin, Texas*.

- 1 Airport
- 2 Belconn Research Center
- 3 Bergstrom Air Force Base
- 4 Bergstrom Air Force Base
- 5 Bluff Springs/Kauckbae Crossing
- 6 Brinkley-Anderson
- 7 Butler
- 8 Groves
- 9 Highway 71, Precinct J
- 10 Hog Hill/Hardy's
- 11 Industrial Waste Materials Management
- 12 Junction, Precinct 2
- 13 (WMI) Austin Community Disposal
- 14 Mobile Davis
- 15 McQuire
- 16 M.E. Ruby
- 17 Montopolis Bridge
- 18 Mosses Overlook
- 19 Old 290 Landfill
- 20 Sprinkle
- 21 St. Stephens
- 22 Steiner
- 23 TESI
- 24 Sunset Farms
- 25 Tascos Chemical Co
- 26 Turner
- 27 Webberville-Coville
- 28 Whisenant
- 29 Wild Basin
- 30 Wingfield
- 31 Wire-Cock
- 32 Loop 360
- 33 Harroon

Jurisdiction

- 2 Mile ETJ
- 3 Mile ETJ
- Full Purpose

Landfills

- Inactive
- Inactive (old quarries or borrow pits)

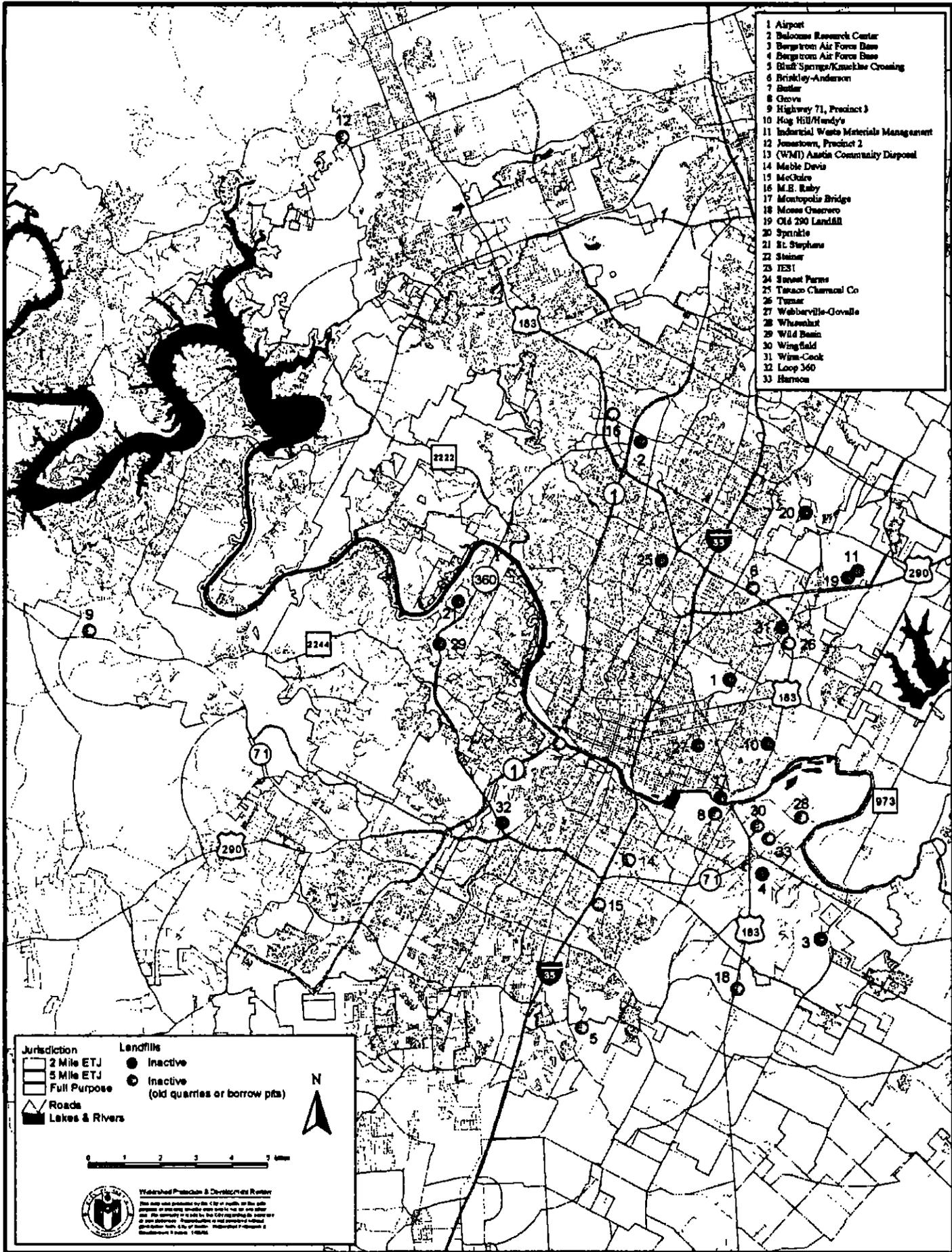
Roads

Lakes & Rivers

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Watershed Protection & Development Center

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Objectives of Landfill Survey

- Update currently available environmental information.
- Make recommendations for any needed actions.
- Provide information for future land use planning.

Summary & Findings

From Executive Summary “...*none of our findings indicate an obvious and imminent threat to public safety.*”

- 12 landfills with no issues
 - 3 City owned, 9 privately owned
- 5 landfills with issues, but corrective action underway
 - 3 City owned, 2 privately owned
- 7 landfills needing additional investigation
 - All privately owned
- 2 landfills needing corrective action
 - 1 City owned, 1 privately owned
- 4 sites that are not landfills, but are illegal dump sites
 - 1 City owned, 3 privately owned

■Note: Mabel Davis counted in 2 categories, giving total of 30 sites.

Next Steps

- Forward a copy of report to TCEQ.
- Notify property owners of findings for their property.
- Further evaluate City-owned sites (2) for possible corrective action.
- COA Code Enforcement Division has been notified of sites with illegal dumping and is communicating with property owners.
- Continued periodic inspections and monitoring where needed.
- Post report on City of Austin web site.